No: MCTPL/BBMP/Project Division Yelahanka ZONE/W-7/2/2018-19

Date: 18-11-2019

To,
The Executive Engineer,
Project Division Yelahanka ZONE Division,
BBMP, Bangalore

From,

M/s Mecadez Core Technologies Private Ltd,
#103, 1st Main, 3rd Cross,
Kottigepalya, Magadi Main Road.
Bangalore-560091

PMC CERTIFICATE

Sub: Certifying the 2nd & Final Bill for the work of **'Providing Children Play Equipments and Senior Citizen Gym Equipments and Landscape Development to Parks in Ward no. 07, Byadrayanapura of Yelahanka Zone.'**

29.20.19.
16.
18/11

With respect to above the subject, this is bring to your kind information that we have scrutinized the Second & Final Bill submitted by **'Sri A.Sathish Gowda'** Bangalore towards the above work and arrived at an amount of Rs. 68,23,584.20 (Rupees Sixty Eight Lakh(s) Twenty Three Thousand Five Hundred Eighty Four and Paisa Twenty Only). The work has been completed satisfactorily.

Thanking you

Yours Faithfully

For Mecadez Core Technologies Pvt. Ltd.

Enclosed Copy:

Authorised Signature

Item No.	Description	Unit	Present Measurement	
			Qty	Amount
2	Excavation in Soil with Dozer Excavation for road way in all types of soil by mechanical means	Cum	1617.25	337001.85
4	KSRRB M300-Construction of Embankment with Material Gravel/Murrum	Cum	1502.25	538975.64
5	Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications	Cum	189.28	375073.07
6	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs,	Cum	17.85	103202.20
7	KSRB 14.6-1: Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement	Sqm	769.49	833706.22
8	KSRB 5.2-2 : Providing and constructing granite / trap / basalt size stone masonry in foundation	Cum	183.21	911293.47
9	KSRB 4-1 .6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement@ 240kgs,	Cum	15.40	99536.13
12	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed	Sqm	210.42	164735.71
13	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together	m	125.00	121621.25
14	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends,	m	233.80	89991.96
15	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq.	Sqm	15.86	217570.71
18	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively,	Nos	1263.00	469633.92
19	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades	Sqm	238.30	16986.02
23	Supply and fixing of Elliptical Cross Trainer. Metal: All t\jbular steel of 2.Smm thickness	Unit	1.00	154000.00
24	Supply and Fixing of Rider. Metal: All tubular steel of 2.smm thickness are galvd 1 ilzed and zinc dipped .	Unit	1.00	99000.00
25	Supply and Fixing of Bicycle. Metal: All tubular steel of 25mm thickness are galvani zed and zinc dipped. Joints are Robotic welded.	Unit	1.00	137500.00
27	Supply and Fixing of Tai Chi Spinners . Metal: All tubular steel of 2.Smm thicknp<.s are galvanized and zinc dipped. Joints are Robotic welded.	Unit	1.00	126500.00
29	Supply and fixing of Big Shoulder Wheel. Metal: All tubular steel of 2.Smni l111ckness are galvanized and zinc dipped. Joints are Robotic welded	Unit	1.00	132000.00
30	Supply and fixing of HD Health Walker. Metal: All tubular steel of 2.Smm thickness are galvanized and zinc dipped. Joints are Robotic welded.	Unit	1.00	154000.00

32	Supply and fixing of HD Waist Twister. Metal : All tubular steel of 2.Smm thic k11ess are ga:vanized and zinc dipped. Joints are Robotic welded.	Unit	1.00	143000.00
33	Supply and Fixing of HD.Mini Ski. Metal:All tubular steel of 2 .Smm thickness are galvanized and zinc dipped. Joints are Robotic welded.	Unit	1.00	176000.00
35	Providing and fixing granite benches as per design, specification and fixing as per the directions of the engineer in charge.	Unit	15.00	174075.00
37	Sinking Borewell of 165mm dia clear, using fast rig in all strata including over-burden upto 20mts.			
	a) 0.00 to50.00 Mtr	Rmtr	50.00	16830.00
38	b) 50.00 to 100.00 Mtr	Rmtr	50.00	22000.00
39	c) 100.00 to 150.00 Mtr	Rmtr	50.00	24475.00
40	d) 150.00 to 200.00 Mtr	Rmtr	50.00	25850.00
41	e) 200.00 to 250.00 Mtr	Rmtr	50.00	29920.00
42	f) 250.00 to 300.00 Mtr	Rmtr	50.00	32065.00
43	g) 300.00 to 350.00 Mtr	Rmtr	35.00	23947.00
44	Supply of ISI Mark 175mm nominal Bore, Plain end steel casing Pipe-grade of steel Fee 4100 of wakk thickness 504mm thick confirming to IS 4270:2001			
		Rmtr	7.00	10202.50
45	a) Above 20mtrs and upto 30mtrs.@15%	Rmtr	7.00	353.43
46	b) Above 30mtrs@30%	Rmtr	14.00	1540.00
47	175mm M.S. B-Class Casing Collar (P.No.ii,I.No.55)	Nos	5.00	825.00
48	175mm dia Casing Cap (P.No.ii,I.No.54)	Nos	1.00	110.00
49	Supply and delivery at site brand new submesible PUMPSET suitable for bore well of 150 mm dia and having declared duty conditions	Set	1.00	77660.00
50	Supply and Delivery of Galvanized Mild steel Heavy Class (C-Class) conforming to IS 1239-1979 PART-I/1979	Mtr	250.00	103125.00
51	Submersible Cable: Supply and Delivery of brand new best make PVC insulated cable of flat 3core (sheathed)	Mtr	450.00	40095.00
52	50 mm dia GI Collar Heavy duty	Mtr	30.00	4290.00
53	Meter and Panel Board: Supply and Delivery of Meter and Panel Board: Meter Board unit one number of MS Box of size 300x120 mm size	Nos	1.00	12100.00
54	50mm dia G.I.N.R. Valve	Nos	1.00	941.60
55	Erection & Commissioning of work of pumpset including aligning and balancing with all necessary erection of materials and labour	Nos	1.00	935.00

56	Power Capacitor: Supply and Delivery of brand new best make capacitor conforming to IS:2834-1986 with latest amendments	Mtr	1.00	506.00
57	Supplyin mmdia 2mm 2.5mm thick heavy gauge PVC conduit pipe with suitable size bends, metal/PVC junction boxes adhesive pase etc.,	Nos	10.00	487.10
58	Supplying of TPST with rewirable porcelain channels in SM enclosure.	Nos	1.00	1615.68
59	Supplying and fixing polished wood board made of not less than 15 mm thick plan on both sides with planks	Nos	2.00	677.16
60	Supplying and wiring adopting loop system in existing PVC Conduit/casing caping using Copper PVC insulated multistrand 2x1.5 Sqmm			
	(a) Short Point upto 3Mtr form tapping point to outet via switch	Mtr	1.00	207.90
61	© Long Point above 6 Mtr. Upto 10 Mtr. From tapping point to out let via switch	Mtr	1.00	437.18
62	Supplying 6 A flush/projected type socket and a 6Amps flush/projected type SP switch	Nos	1.00	125.93
63	Wiring for lighting /power circuit using one of PVC insulated 1100V grade multis and Copper conductor single core cable	Mtr	25.00	623.00
64	Supplying and fixing PBBC backelite straight or slant batten holder &wiring 60w/230 Volts lamps	Mtr	3.00	199.59
65	Supplying and fixing of LED type panel borad indicating lamp with required colour suitable for 220 v A.C. 50 Hz 12/24v D.C	Nos	3.00	1532.52
66	Lobour charges for laying of 1.1KV class UG cable when supplied departmentally/ agency in existing trench	Mtr	12.00	2138.40
67	Digging of trench of 0.6mtrs deepx0.5 mtrs wide refilling the required gorund level and consolidating etc.,	Mtr	12.00	114.00
68	Supplying and fixing of class 'A' GI pipe on pole /wall/drain crossing with necessary clamping arrangement for UG cable of 1.1KV class	Mtr	8.00	380.16
69	Supplying and fixing of heay duty cable glands suitable for UG cable of 1.1KV class metal only	Mtr	6.00	1710.72
71	Supplying and fixing miniature circuit breakers on existing MCB disitribution boards using necessary fixing materials and wiring complete as required	Nos	1.00	78.41
71	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers etc., complete (P-30, 1-3) a) 32Amps	Nos	1.00	1193.94
72	Supplying and fixing L.T. cast Iorn pot heads suitable for 1.1. KV class UG cable filled with necessary bitumen/insulating compound complete	Nos	5.00	594.00
73	Supplying, fixing, wiring, earth electrode for gounding conduits, I.C cotouts and other equipments on the meter board using 40mm dia 2.90 thick GI pipe 2.5 mtr	Nos	1.00	308.66

74	Supplying decorative horizontal type street light fluorescent fitting weather and water proof complete with low loss	Nos	1.00	2317.26
75	Supplying & fixing mm dia class A GI pipe bracket up to 2 mtrs long bent at suitable angle and fixing to this bracket 1x40/2x40	Nos	1.00	1698.84
76	Providing and installing at site work P.V.C. Pipes including cost of pipes and specials and labour,including lowering into trenches,	Nos	1.00	724.68
77	Providing and installing at site work P.V.C. Pipes including cost of pipes and specials and labour,including lowering	Mtr	128.00	15521.28
78	Supply and Fixing of HD set up station : Metal All tubular steel of 2.5mm thickness are galvanized and zinc dipped joints	Unit	2.00	295900.00
79	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6,	Cum	90.43	493717.53
	Total			**6825477.63**

Yours Faithfully

For Mecadez Core Technologies Pvt. Ltd.

Authorised Signature